

AMENDMENTS TO THE CLAIMS

The listing of claims below replaces all prior versions of claims in the application.

1. (Original): A multi-layered heat-shrinkable film composed of at least three layers comprising:

front-back film layers each composed of a resin composition comprising cyclic olefin-based resin of from 55 to 95 mass % and linear low-density polyethylene of from 45 to 5 mass %; and

an intermediate film layer composed of a resin composition comprising propylene- α -olefin random copolymer of from 95 to 55 mass % and cyclic olefin-based resin of from 5 to 45 mass %, or composed of a resin composition comprising: a resin composition of from 95 to 55 mass % mainly composed of the propylene- α -olefin random copolymer; and the cyclic olefin-based resin of from 5 to 45 mass %, wherein

when immersed in hot water of 90°C for 10 seconds, the multi-layered heat-shrinkable film has a heat shrinkage in a lateral direction of 50 % or higher, and has a tear propagation strength in a longitudinal direction of from 800 to 350mN.

2. (Original): The multi-layered heat-shrinkable film according to claim 1, wherein the resin composition mainly composed of the propylene- α -olefin random copolymer comprises the propylene- α -olefin random copolymer and petroleum resin.

3. (Original): The multi-layered heat-shrinkable film according to claim 1, wherein the resin composition mainly composed of the propylene- α -olefin random copolymer comprises the propylene- α -olefin random copolymer, the petroleum resin, and low-crystalline ethylene- α -olefin copolymer and/or low-crystalline propylene- α -olefin copolymer.

4. (Original): The multi-layered heat-shrinkable film according to claim 1, wherein the linear low-density polyethylene is metallocene catalyst-based linear low-density polyethylene.

5. (Original): The multi-layered heat-shrinkable film according to claim 1, wherein wet tension of at least one surface of the film is in a range of from 38 to 48 mN/m.

6. (Original): A container comprising:
a container body; and
a label comprising a multi-layered heat-shrinkable film according to claim 1, the label being heat-shrunk onto the container body.

7. (Original): A multi-layered heat-shrinkable film composed of at least three layers comprising:
front-back film layers each composed of a resin composition (1); and
an intermediate film layer composed of a resin composition (2), wherein:

an overcoat layer is provided on a principal surface of a front film layer of the multi-layered heat-shrinkable film, the principal surface being opposite a surface facing the intermediate film layer;

the resin composition (1) comprises cyclic olefin-based resin of from 55 to 95 mass % and linear low-density polyethylene of from 45 to 5 mass %; and

the resin composition (2) comprises propylene- α -olefin random copolymer of from 95 to 55 mass % and cyclic olefin-based resin of from 5 to 45 mass %, or comprises: a resin composition of from 95 to 55 mass % mainly composed of the propylene- α -olefin random copolymer; and the cyclic olefin-based resin of from 5 to 45 mass %.

8. (Original): The multi-layered heat-shrinkable film according to claim 7, wherein an innercoat layer is provided on a principal surface of a back film layer of the multi-layered heat-shrinkable film, the principal surface being opposite a surface facing the intermediate film layer.

9. (Original): The multi-layered heat-shrinkable film according to claim 7, wherein the linear low-density polyethylene is metallocene catalyst-based linear low-density polyethylene.

10. (Original): A container comprising:

a container body; and

a label comprising a multi-layered heat-shrinkable film according to claim 7, the label being heat-shrunk onto the container body.

11. (New): A heat shrinkable label which is mounted on the side surface of a container and which comprises a base film having an edge and another edge, the edge and the another edge being overlapped so as to form a tube, and the edge and the another edge being attached in the overlap part, wherein:

the base film comprises:

(A) front-back film layers each composed of a resin composition comprising of cyclic olefin-based resin of 55 to 95 mass % and linear low-density polyethylene of 45 to 5 mass %; and

(B) an intermediate film layer composed of a resin composition comprising propylene-alpha-olefin random copolymer of from 95 to 55 mass % and cyclic olefin-based resin of from 5 to 45 mass %, or composed of a resin composition comprising: a resin composition of from 95 to 55 mass % mainly composed of the propylene-alpha-olefin random copolymer; and the cyclic olefin-based resin of from 5 to 45 mass %,

wherein, when immersed in hot water of 90°C for 10 seconds, the multi-layered heat-shrinkable film has a heat shrinkage in a lateral direction of 50 % or higher, and has a tear propagation strength in a longitudinal direction of from 800 to 350mN.

12. (New): A heat shrinkable label which is mounted on the side surface of a container and which comprises a base film having an edge and another edge, the edge and the another edge being overlapped so as to form a tube, and the edge and the another edge being attached in the overlap part, wherein:

the base film comprises:

(A) front-back film layers each composed of a resin composition comprising cyclic olefin-based resin of 55 to 95 mass % and linear low-density polyethylene of 45 to 5 mass %;

(B) an intermediate film layer composed of a resin composition comprising propylene-alpha-olefin random copolymer of from 95 to 55 mass % and cyclic olefin-based resin of from 5 to 45 mass %, or composed of a resin composition comprising: a resin composition of from 95 to 55 mass % mainly composed of the propylene-alpha-olefin random copolymer; and the cyclic olefin-based resin of from 5 to 45 mass %; and

(C) an overcoat layer provided on the front film layer.